42390.P18002 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	pplication of:	)
	Benjamin T. Metzler	) Examiner: PHUONG, Dai
Serial :	No.: 10/716,045	) Art Unit: 2617
Filed:	November 17, 2003	)
For:	A System and Method for Measuring Per Node Packet Loss in a Wireless Network	

# CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being submitted electronically via EFS Web on the date shown below.

 /Michelle L. Evans/
 10/23/07

 Michelle L. Evans
 Date

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PETITIONS Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### DECLARATION OF MICHELLE L. EVANS

Dear Sir:

- I, Michelle L. Evans, having personal knowledge of the facts set forth herein, hereby declare as follows:
  - I am an assistant to the Attorney of Record for the above-identified patent application entitled: "A SYSTEM AND METHOD FOR MEASURING PER NODE PACKET LOSS IN A WIRELESS NETWORK"
  - On or around September 25, 2007, I received a message to call Allison Katsman from the US PTO at 571-272-8549.
  - On or around September 25, 2007, I called and spoke with Allison Katsman from the US PTO and reviewed the PAIR documents with her pointing out that although the Transmittal of New Application did have a Lake Oswego address on

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it, both the Transmittal of New Application and the Declaration on PAIR indicated that this application was to be associated with Customer Number 08791 which has a mailing address of 1279 Oakmead Parkway, Sunnyvale, CA 94085-4040. I requested that she send the application back to the examiner to have the examiner resend the Office Action with a new mailing date to the address

Application and the Declaration printed from PAIR are attached as Exhibits A & B

 On or around October 9, 2007, I checked PAIR to see if the Office Action had been resent and found that a Notice of Abandonment had been sent on October 9, 2007 again to the wrong address. A copy of the Notice of Abandonment is

associated with the Customer Number. A copy of the Transmittal of New

attached as Exhibit C.

5. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that these statements were made with knowledge that willful, false statements and the like may jeopardize the validity of the application, or any patent resulting

Respectfully submitted,

Date: October 23, 2007

therefrom.

/Michelle L. Evans/ Michelle L. Evans

1279 Oakmead Parkway Sunnyvale, CA 94085-4040 (503) 439-8778

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	UT	ILITY	Attorn	ву Дос	ket No.	421	P18002				ာရွိ
PA		PPLICATION	First I	nventor	Ben	jamin '	Γ. Metzler				~∺
	TRANSMITTAL Title A Sy				tem and		for Measurin	g Per	Node Pac	ket Loss in a	10/7
(Only for new r	onprovisional a	oplications under 37 CFR 1.53(b))	Expre	ss Mail	Label No	EV:	325525872U	JS			<u> </u>
	ADDI	ICATION ELEMENTS			_	<u> </u>	Mail:	Stop Pater	1 Application		$\dashv$
	chapter 600 d	concerning utility patent application	onten	ts		DRESS 1	O: P.O. Alexa	Box 1450 Indris, VA	or Palents 22313-1450		
1. E Fee (Subr	Transmittal ut an original an	Form (e.g., PTO/SB/17) of a duplicate for fee processing)					or CD-R in dup Program (App		arge table	or	ı
	icant claims 37 CFR 1.2						nd/or Amino A e, <i>all necessar</i>		quence S	Submission	
(prei - Des - Cro: - Stat - Refi or a - Bac	3. ■ Specification [Total Pages 26.]  [preferred arrangement set forth below)  Descriptive title of the invention  Cross References to Related Applications  Statement Regarding Fed sponsored R & D  Reference to sequence listing, a table, or a computer program listing appendix  Background of the Invention				a, b. c.	Specific i.       ii.	atements verif	ce List D-R (2 ying id	ng on: copies); entity of a	or above copies	
Claim(s) Abstract of the Disdosure  4.  Drawing(s) (35 U.S.C.113) [Total Sheets 2]  5.  Cath or Dedaration (signed)   Total Pages 2.] a  Newly executed (original or Gopy) b.   Copy from a prior application (97 C.F.R. § 1.53(d))   (150 Continual)   (150 Continual)						Power of Attorne e) Copies of IDS Citations Application Arne to Reflect Claim Priority	nded				
6.	nar 1 6	ned statement attached deloting Inventor ned in the prior application, see 37 CFR 3(d)(2) and 1 33(b) a Sheet. See 37 CFR 1.76	1(5)		17. 🔯	Other:	- check in the a			00	=
				224 2	make the	enquinita	aformation halo	w and i	the first o	rentance of the	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification including the fills, or, in an Application Data Sheet under 3° CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP) of prior application No:    Prior application Information: Examinar   Group/Art Unit:											
		1	8. CO	RESP	ONDENC	E ADDR	ESS				
☐ Comespondence address below											
Name		ely, Sokoloff, Taylor & Za									
Address	5285	S.W. Meadows Road, Su	ite 10	1							
City Lake Oswego State Oregon Zip Code				97035							
Country			Te	lephon	е	(503) 6	84-6200		Fax	(503) 684-32	45
Name (I	Print/Type)	Gregory D. Caldwol	ZD)		/	F	Registration No.		<del></del>	39,926	7
Signatu	re .	i KKA	sz –	/				l Di	ate 1	1/17/03	,

Date

#### DECLARATION AND POWER OF Attorney Docket Number 42P18002 ATTORNEY FOR PATENT First Named Inventor Benjamin T. Metzler APPLICATION COMPLETE IF KNOWN (37 CFR 1.63) Application Number Declaration Declaration Filing Date Submitted Submitted after Initial with Initial Filing (surcharge Art Unit (37 CFR 1.16(e)) Filing required) Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below, next to my name.

I believe I am the original and first inventor (if only one name listed below) or an original and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

System and Method for Measuring Per Node Packet Loss in a Wireless Network

	(Title of the Invention)	
pecification of which		
is attached hereto.		
OR		
was filed on (if applica	ble):	
or	as United States Application Number	
and was amended on	PCT International Application Number	
		_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.55. including for confunction-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the confunction—in-part application.

the

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patient, or inventior's or plant breeder's rights certificate(s), or 365(d) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patient, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

#### Prior Foreign Application(s):

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
				☐ Yes ☐ No
				☐Yes ☐ No
				☐ Yes ☐ No
				☐ Yes ☐ No
				☐ Yes ☐ No

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

Direct all correspondence to:	☑ Customer Number	08791	or 🔲	Corresponde	ence address below
Name					
Address					
City	State	)		Zip Code	
Country	Telephon	e (503) 684-6200		Fax	(503) 684-3245

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE	OR FIRST INVENTOR: A petition	on has been filed for this undersigned inventor
Full Name:	Benj	amin T. Metzler
	TEATSI, Middle [if any], Fami	ly Name (or Surname), and Suffix [if any])
Inventor's Signat	ure	Date 10-20-2003
Residence B	eaverton, Oregon USA	Citizenship USA
_	(City , State, Country)	(Country)
Mailing Address	12205 SW Fairfield Street	
	Beaverton, Oregon 97005 USA	

I hereby appoint with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Cory G. Claassen, Reg. No. 50,296; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. 46,145; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George L. Fountain, Reg. No. 36,374; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; Jason R. Graff, Reg. No. 54,134; Jeffery Scott Heileson, Reg. No. 46,765; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Enc S. Hyman, Reg. No. 30,139; Aslam A. Jaffery, Reg. No. 51,841; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steven Laut, Reg. No. 47,736; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48.534; Heather M. Molleur, Reg. No. 50,432; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Philip A. Pedigo, Reg. No. 52,107; Marina G. Portnova, Reg. No. 45,750; Joseph A. Pugh, Reg. No. 52,137; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Saina S. Shamilov, Reg. No. 48,266; Kevin G. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. 52,291; John F. Travis, Reg. No. 43,203; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Mark R. Vatuone, Reg. No. 53,719; Lester J. Vincent, Reg. No. 31,460; John P. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; Chui-Kiu Teresa Wong, Reg. No. 48,042; and Norman Zalman, Reg. No. 26,250, my patent attorneys, and Brent Vecchia, Reg. No. 48,011 and Lehua Wang, Reg. No. 48,023, my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800; and James R. Thein, Reg. No. 31,710, my patent attorney. I also appoint Alan K. Aldous, Reg. No. 31,905; Rob D. Anderson, Reg. No. 33,826, Jay P. Beale, Reg. No. 50,901; Shireen I. Bacon, Reg. No. 40,494; R. Edward Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Robert H. Chang, Reg. No. 48,765; George Chen, Reg. No. 50,807; Glen B. Choi, Reg. No. 43,546; Kenneth Cool, Reg. No. 40,570; Ted A. Crawford, Reg. No. 50,610; Robert A. Diehl, Reg. No. 40,992; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Christopher Gagne, Reg. No. 36,142; Sharmini N. Green, Reg. No. 41,410; Robert Greenberg, Reg. No. 44,133; Bradley Greenwald, Reg. No. 34,341; Jeffrey B. Huter, Reg. No. 41,086; Seth Z. Kalson, Reg. No. 40,670; Peter Lam. Reg. No. 44,855; Issac Lin, Reg. No. 50,672; David C. Lundmark, Reg. No. 42,815; Anthony Martinez, Reg. No. 44,223; Larry Mennemeler, Reg. No. 51,003; Paul Nagy, Reg. No. 37,896; Michael J. Nesheiwat, Reg. No. 47,819; Dennis A. Nicholls, Reg. No. 42,036; Kathy J. Ortiz, Reg. No. 54,351; Lanny Parker, Reg. No. 44,281; Michael D. Plimier, Reg. No. 43,004; Michael Proksch, Reg. No. 43,021; Kevin A. Reif, Reg. No. 36,381; Crystal D. Sayles, Reg. No. 44,318; Russell C. Scott, Reg. No. 43,103; Justin B. Scout, Reg. No. 54,431; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Ami P. Shah, Reg. No. 42,143; David Simon, Reg. No. 32,756; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Paul E. Steiner, Reg. No. 41,326; Joni D. Stutman-Horn, Reg. No. 42,173; David Tran, Reg. No. 50,804; John F. Travis, Reg. No. 43,203; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; Calvin E. Wells; Reg. No. 43,256; Michael Willardson, Reg. No. 50,856 and Charles K. Young, Reg. No. 39,435; my patent attorneys and my patent agents, of INTEL CORPORATION: with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/716,045	11/17/2003	Benjamin T. Metzler	42P18002 4278	
	7590 10/09/2007 off, Taylor & Zafman LL	o O	EXAM	INER
Suite 101	ii, rayioi & Zaiman LL		PHUON	G, DAI
5285 S.W. Mea			ART UNIT	PAPER NUMBER
Lake Oswego,	JR 97033		2617	
		•	MAIL DATE	DELIVERY MODE
			10/09/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	1	I A Down Arth		
	Application No.	Applicant(s)		
Notice of Abandonment	10/716,045	METZLER, BENJAMIN T.		
	Examiner	Art Unit		
	Dai A. Phuong	2617		
The MAILING DATE of this communication a	ppears on the cover sheet with the c	orrespondence ac	idress	
his application is abandoned in view of:			•	
.   Applicant's failure to timely file a proper reply to the Off  (a)  A reply was received on (with a Certificate o period for reply (including a total extension of time of the control of time o	f Mailing or Transmission dated of month(s)) which expired on _			
(b) A proposed reply was received on, but it does				
(A proper reply under 37 CFR 1.113 to a final reject application in condition for allowance; (2) a timely fi Continued Examination (RCE) in compliance with 3	led Notice of Appeal (with appeal fee);			
(c) A reply was received on but it does not cons final rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper rep	oly, to the non-	
(d) No reply has been received.				
Applicant's failure to timely pay the required issue fee a from the mailing date of the Notice of Allowance (PTOI	L-85).			
(a) The issue fee and publication fee, if applicable, v, which is after the expiration of the statutory Allowance (PTOL-85).	vas received on (with a Certific y period for payment of the issue fee (a	ate of Mailing or T nd publication fee)	ransmission date set in the Notice o	
(b) The submitted fee of \$ is insufficient. A balan	nce of \$ is due.			
The issue fee required by 37 CFR 1.18 is \$	. The publication fee, if required by 37	CFR 1.18(d), is \$_	·	
(c) The issue fee and publication fee, if applicable, has	not been received.			
<ul> <li>Applicant's failure to timely file corrected drawings as re Allowability (PTO-37).</li> </ul>	equired by, and within the three-month	period set in, the N	otice of	
<ul> <li>(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.</li> </ul>	(with a Certificate of Mailing or Tra	nsmission dated	), which is	
(b) No corrected drawings have been received.				
<ul> <li>The letter of express abandonment which is signed by the applicants.</li> </ul>	the attorney or agent of record, the as-	signee of the entire	interest, or all of	
<ol> <li>The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.</li> </ol>	an attorney or agent (acting in a repre	sentative capacity u	ınder 37 CFR	
<ol> <li>The decision by the Board of Patent Appeals and Inter of the decision has expired and there are no allowed c</li> </ol>		se the period for se	eking court review	
7. X The reason(s) below:				
The examiner called applicant's attorney regarding from the Applicant.	ng the status of the present applica	tion. But there is	no response	
Total the Applicant.	Ave	MI-		
	DUC M. N SUPERVISORY PRI TECHNOLOGY (	MARY EXAMINER		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Pater und Tischmish Office

Notice of Abandonment

Part of Paper No. 20070926